L Number	Hits	Search Text	DB	Time stamp
1	535	female near15 (complement\$ or mate\$1 or	USPAT	2004/06/19 16:40
		mating) near15 male near15 (spring\$ or flexible)		
4	2	(female near15 (complement\$ or mate\$1 or	USPAT	2004/06/19 16:52
		mating) near15 male near15 (spring\$ or		
		flexible) same bracket\$) and (sens\$4 or		
		detect\$4)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0004/05/10 15 40
2	13		USPAT	2004/06/19 16:43
		<pre>mating) near15 male near15 (spring\$ or flexible)) and (sens\$4 or detect\$4).ti,ab.</pre>		
5	0	female near15 (complement\$ or mate\$1 or	USPAT	2004/06/19 16:48
,		mating) near15 male near15 (spring\$ or	551111	2001,00,15 10:10
		flexible) same bracket\$ near5 ("L" or		
		"L-shaped" or "L-shape")		
6	0	female near25 (complement\$ or mate\$1 or	USPAT	2004/06/19 16:49
		mating) near25 male near25 (spring\$) same		
		(bracket\$ near5 ("L" or "L-shaped" or		
7	0	"L-shape")) female near25 (complement\$ or mate\$1 or	USPAT	2004/06/19 16:51
'	0	mating or correspond\$4) near25 male near25	001711	2004,00,13 10.31
		(spring\$) same (bracket\$ near5 ("L" or		
		"L-shaped" or "L-shape"))		
3	9		USPAT	2004/06/19 16:51
		mating) near15 male near15 (spring\$ or		1
	22	flexible) same bracket\$	HODAM	2004/06/10 17:10
8	22	(complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same	USPAT	2004/06/19 17:10
		(bracket\$ near5 ("L" or "L-shaped" or		
		"L-shape"))		
9	4	((complement\$ or mate\$1 or mating or	USPAT	2004/06/19 16:56
		correspond\$4) near25 (spring\$) same		
		(bracket\$ near5 ("L" or "L-shaped" or		
10	1.0	"L-shape"))) and (sens\$4 or detect\$4)	IICDATE	2004/06/10 16:57
10	18	((complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same	USPAT	2004/06/19 16:57
		(bracket\$ near5 ("L" or "L-shaped" or		
:		"L-shape"))) not (((complement\$ or mate\$1 or		
		mating or correspond\$4) near25 (spring\$)	}	
		same (bracket\$ near5 ("L" or "L-shaped" or]
		"L-shape"))) and (sens\$4 or detect\$4))	11CD3.	0004/06/10 15 13
11	10	<pre>(mate\$1 or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or</pre>	USPAT	2004/06/19 17:13
		"L-shape"))		
12	36	(mate\$1 or mating or snap\$ or retain\$) near7	USPAT	2004/06/19 17:44
		(spring\$) near15 (bracket\$ near5 ("L" or		
		"L-shaped" or "L-shape"))		
13	30	((mate\$1 or mating or snap\$ or retain\$)	USPAT	2004/06/19 17:13
		near7 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) not ((mate\$1		
		or "L-shaped" or "L-shape")) not ((mate\$1 or mating or shap\$) near15 (spring\$) near15		
		(bracket\$ near5 ("L" or "L-shaped" or		
		"L-shape")))		
14	512	(snap\$ or retain\$) near7 (spring\$) near15	USPAT	2004/06/19 17:27
		(("L" or "L-shaped" or "L-shape"))		0004/05/55 55 55
15	484	((snap\$ or retain\$) near7 (spring\$) near15	USPAT	2004/06/19 17:26
		<pre>(("L" or "L-shaped" or "L-shape"))) not (((mate\$1 or mating or snap\$ or retain\$)</pre>		
		near7 (spring\$) near15 (bracket\$ near5 ("L"		
		or "L-shaped" or "L-shape"))) not ((mate\$1		
		or mating or snap\$) near15 (spring\$) near15		
		(bracket\$ near5 ("L" or "L-shaped" or		
	_	"L-shape"))))	110000	2004/05/50 55 55
16	7	snap\$ near15 retain\$ near7 (spring\$) near15	USPAT	2004/06/19 17:29
L	L	(("L" or "L-shaped" or "L-shape"))	<u> </u>	I

17	7	(((snap\$ or retain\$) near7 (spring\$) near15	USPAT	2004/06/19 17:27
		(("L" or "L-shaped" or "L-shape"))) not		
		(((mate\$1 or mating or snap\$ or retain\$)		
		near7 (spring\$) near15 (bracket\$ near5 ("L"		
		or "L-shaped" or "L-shape"))) not ((mate\$1		
		or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or		
		"L-shape"))))) and (snap\$ near15 retain\$		
		near7 (spring\$) near15 (("L" or "L-shaped"		
		or "L-shape")))		
18	2	I	USPAT	2004/06/19 17:31
		near15 (("L" or "L-shaped" or "L-shape"))		, ,
19	39		USPAT	2004/06/19 17:32
		"L-shaped" or "L-shape"))		
20	37		USPAT	2004/06/19 17:31
		"L-shaped" or "L-shape"))) not (retractable		
		same retain\$ near7 (spring\$) near15 (("L" or		
21	o	<pre>"L-shaped" or "L-shape"))) retractable same (spring\$) near15 (("L" or</pre>	USPAT	2004/06/19 17:32
21	"	"L-shaped" or "L-shape")) same snap\$	USPAI	2004/06/19 17:32
22	15		USPAT	2004/06/19 17:45
	15	"L-shaped" or "L-shape")) same snap\$	001111	2001,00,13 1,113
23	60		USPAT	2004/06/19 17:45
		same snap\$		
24	3	,	USPAT	2004/06/19 17:52
		same snap\$.ab.		
25	57		USPAT	2004/06/19 17:46
		same snap\$) not (retract\$ same (spring\$)		
0.0	61.7	near15 ((bracket\$)) same snap\$.ab.)	HODAM	2004/06/10 17 52
26	617	(flag\$ or antenna\$3) and (pole\$1 or flag\$1 or antenna\$3) same (spring\$) near15 (retain\$	USPAT	2004/06/19 17:53
		or snap\$ or retract\$)		
27	323		USPAT	2004/06/19 17:54
		or antenna\$3) near15 (spring\$) near10		
		(retain\$ or snap\$ or retract\$)		
28	282	(flag\$ or antenna\$3) and (pole\$1 or flag\$1	USPAT	2004/06/19 17:55
		or antenna\$3) near15 (spring\$) near10		
		(retain\$ or snap\$ or pull\$)		
29	172	1 2	USPAT	2004/06/19 17:55
		flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or pull\$)		
30	160	(flag\$ or antenna\$3).ab. and (flag\$1 or	USPAT	2004/06/19 17:56
30	100	antenna\$3) near15 (spring\$) near10 (retain\$	OBIAI	2004/00/15 17.50
		or snap\$ or pull\$)		
31	4	(flag\$ or antenna\$3).ab. and (flag\$1 or	USPAT	2004/06/19 18:02
		antenna\$3) near15 (spring\$) near10 (retain\$		
		or pull\$) same snap\$		
32	156		USPAT	2004/06/19 17:58
		antenna\$3) near15 (spring\$) near10 (retain\$		
		or snap\$ or pull\$)) not ((flag\$ or		
		antenna\$3).ab. and (flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or pull\$)		
		same snap\$)		
33	6	(hood-ornament\$1 or hood\$1 near3 ornament\$1)	USPAT	2004/06/19 18:19
1		near15 (spring\$) near10 (retain\$ or pull\$)		
34	0		USPAT	2004/06/19 18:08
35	0		USPAT	2004/06/19 18:08
36	7	/ /	USPAT	2004/06/19 18:09
37	0		USPAT	2004/06/19 18:19
130	1	near15 (spring\$) near10 stretch\$	LICDATE	2004/06/10 10:05
38	6	(hood-ornament\$1 or hood\$1 near3 ornament\$1) same (spring\$) near10 (expand\$ or pull\$ or	USPAT	2004/06/19 18:25
		stretch\$)		
39	11273	1	USPAT	2004/06/19 18:25
40	188		USPAT	2004/06/19 18:52
		near10 bracket\$		
41	3	340/693.\$.ccls. and ((sensor\$1 or	USPAT	2004/06/19 19:40
		detector41) near15 (spring\$) near10		
1		bracket\$)		0004/05/55 55 55
42	12		USPAT	2004/06/19 18:35
		near15 (spring\$) near10 bracket\$)		

43	9	(340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (340/693.\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10	USPAT	2004/06/19 18:35
		bracket\$))	USPAT	2004/06/19 18:40
44		((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) and garage adj door\$1	USPAI	2004/06/19 18:40
45	174	<pre>((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) not (340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (((sensor\$1 or detector41) near15 (spring\$) near10</pre>	USPAT	2004/06/19 18:52
46	20	bracket\$) and garage adj door\$1) (sensor\$1 or detector41) near15 (spring\$) near10 bracket\$ near15 (mate\$1 or mating or coupl\$ or retain\$) and (((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) not (340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) and garage	USPAT	2004/06/19 18:57
47	0	<pre>adj door\$1)) (sensor\$1 or detector41) near15 (spring\$) near10 bracket\$ near15 (mate\$1 or mating or coupl\$ or retain\$) same align\$</pre>	USPAT	2004/06/19 18:58
48	5		USPAT	2004/06/19 19:02
49	5	retaining adj (spring\$) near10 bracket\$ near15 align\$	USPAT	2004/06/19 19:04
50	855		USPAT	2004/06/19 19:10
51	850	<pre>((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$)</pre>	USPAT	2004/06/19 19:05
52	34	<pre>(spring\$) near10 bracket\$ near15 align\$.ab. and (((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$))</pre>	USPAT	2004/06/19 19:09
53	816	<pre>(((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$)) not ((spring\$) near10 bracket\$ near15 align\$.ab. and (((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$)))</pre>	USPAT	2004/06/19 19:09
54	27	(spring\$) near10 bracket\$ near15 male near15 female	USPAT	2004/06/19 19:15
55	6	l	USPAT	2004/06/19 19:18
56	0	<pre>(spring\$) near10 pulling near15 hole\$1 near5 insert\$ near15 latch\$</pre>	USPAT	2004/06/19 19:18
57	0	<pre>(spring\$) near15 pulling near15 hole\$1 near5 insert\$ near15 latch\$</pre>	USPAT	2004/06/19 19:18
58	2	<pre>(spring\$) near15 pulling same hole\$1 near8 insert\$ near15 latch\$</pre>	USPAT	2004/06/19 19:19
59	209	(spring\$) near15 pulling same hole\$1 near8 insert\$	USPAT	2004/06/19 19:19
60	7	(spring\$) near15 pulling near5 knob same (hole\$1 or slot\$1) near8 insert\$	USPAT	2004/06/19 19:25
61	5	("1615698" "1895826" "2159454" "3171182" "3675280").PN.	USPAT	2004/06/19 19:24
62	258	(spring\$) near5 pulling near8 latch\$	USPAT	2004/06/19 19:26
63	7	(spring\$) near5 pulling near8 latch\$.ab.	USPAT	2004/06/19 19:28
64	42	(spring\$) near5 pull\$2 near8 latch\$.ab.	USPAT	2004/06/19 19:32
65	13	(spring\$) near5 pull\$2 near8 coup\$4 near15 (latch\$ or mate\$1 or mating)	USPAT	2004/06/19 19:34
66	254	<pre>((spring\$) near5 pulling near8 latch\$) not ((spring\$) near5 pull\$2 near8 latch\$.ab.) drain.ab. and (((spring\$) near5 pulling</pre>	USPAT USPAT	2004/06/19 19:34
· · ·		near8 latch\$) not ((spring\$) near5 pulling near8 latch\$.ab.))	USFAI	2004/06/19 19:34
68	19		USPAT	2004/06/19 19:41

69	3	340/693.\$.ccls. and sensor\$1 near10 spring\$	USPAT	2004/06/19 19:41
	ì	near10 bracket\$1		

L Number	Hits	Search Text	DB	Time stamp
73	19	(lee near3 benjamin).xa,xp. and (garage\$)	USPAT	2004/06/19 20:38
74	13	("3641540" "3973357" "3975723"	USPAT	2004/06/19 20:35
		"4092636" "4287512" "4427975"		İ
		"4516114" "4593491" "4661805"		
		"4908604" "4954810" "5402105"		
		"5444440").PN.		
75	11	340/545.\$.ccls. and spring\$ near8 bracket\$	USPAT	2004/06/19 20:48
76	5	(("4547092") or ("4620813") or ("4447170")	USPAT	2004/06/19 20:48
		or ("0064245") or ("3329443")).PN.	1	İ